

# Preliminary Assessment Report Project 3014192, 3800 SW FINDLAY ST

**Assessment Completed:** 11/29/2012

Project Description: Construct a 2-story, 12 classroom addition at Fairmount Park Elementary School

**Primary Applicant: Amy Jain** 

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

# **Next Steps**

- 1. Review the requirements in this report and contact the staff members listed below with questions.
- 2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See <a href="SDOT Client Assistance Memo 2213">SDOT Client Assistance Memo 2213</a> for guidance about the 60% complete approval process.
- 3. Schedule an appointment for permit application intake with DPD. Please bring a copy of this report to your intake appointment.

# **Questions About This Report**

If you have questions about the information in this report, contact the appropriate city staff member for each section.

#### **DPD Drainage Requirements**

Michelle M Macias, (206) 684-3068, michelle.macias@seattle.gov

#### **DPD Land Use Requirements**

Cheryl Phillips Mosteller, (206) 684-5048, <a href="mailto:Cheryl.Mosteller@Seattle.Gov">Cheryl.Mosteller@Seattle.Gov</a>

#### **DPD Preapplication Site Visit Requirements**

Arthur Thomas Richardson, (206) 233-3875, art.richardson@seattle.gov

#### **Seattle City Light Requirements**

Maneet Jain, (206) 684-3396

#### **Seattle Department of Transportation Requirements**

Matthew Tabalno, matthew.tabalno@seattle.gov

# **Seattle Public Utilities Requirements**

Jennyfer Jacobsen, (206) 684-8766, <u>JacobsJS@seattle.gov</u>

# **Water Availability**

K Younge, (206) 684-5975, Karen. Younge@Seattle. Gov

#### **Other Resources**

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- Overview of the permit application process: <u>5 Steps for a Successful DPD Application Submittal</u>.
- User-friendly guides to city permitting processes: <u>DPD</u> and <u>SDOT</u> Client Assistance Memos.
- Detailed zoning information.
- <u>DPD's Checklists & Standards</u>, designed to help you make sure your permit application is complete and ready for review.

# Requirements

# **DPD Drainage Requirements**

The following requirements are based on the current stormwater and side sewer codes.

# **Existing Public Drainage Infrastructure**

Sanitary sewer main location: Runs N-S through center of property

Sanitary sewer main size: 14-inch diameter Storm drainage main location: SW Findlay St Storm drainage main size: 12-inch diameter

# **Drainage**

The drainage point of discharge (SMC 22.805.020) is located at: Public storm drain system.

# **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E.

A completed Construction Stormwater Control and Soil Amendment Standard Plan is required and available at the following link: <a href="http://www.seattle.gov/dpd/Codes/StormwaterCode/Forms/default.asp">http://www.seattle.gov/dpd/Codes/StormwaterCode/Forms/default.asp</a>
For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

Parcel-based projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Refer to Director's Rule 17-2009 - Stormwater Manual Vol. III - Stormwater Flow Control and Water Quality. Submit a GSI Calculator. For more information, refer to: <a href="http://www.seattle.gov/dpd/Codes/StormwaterCode/Overview/default.asp">http://www.seattle.gov/dpd/Codes/StormwaterCode/Overview/default.asp</a>

#### **Water Quality**

No requirements

#### **Permanent and Temporary Dewatering**

The footing drain (if part of building plan) point of discharge (DPD DR 4-2011) is located at the following: Public storm drain system.

# **Side Sewer**

A core tap performed by SPU is required for a public main located on private property. The side sewer permit must be obtained by a Registered Side Sewer Contractor (RSSC).

http://www.seattle.gov/dpd/Permits/Side\_Sewer\_Program/RegisteredSideSewerContractorsProgram/default.asp

# **DPD Land Use Code Requirements**

#### **Street Requirements**

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (http://www.seattle.gov/transportation/rowimanual/manual/). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

#### **SW FINDLAY ST**

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

# Alley Requirements Along the west PL.

Based on the submitted documents, no alley improvements are required per SMC 23.53.030

# Along the east PL

Design structure to accommodate grade of future alley improvements. See

http://www.seattle.gov/transportation/gradesheetintro.htm.

A no-protest agreement is required. This form can be found at

http://www.seattle.gov/dpd/Publications/Forms/Building\_Permit/

#### **Land Use**

Based on the project scope and/or location of environmentally critical areas on the development site, SEPA may be required. See CAM 208 for more details.

Preliminary screening of your project has been completed and it appears that your proposal is located in an environmentally critical area (ECA) which may require an ECA review and SEPA. For additional information about ECAs and SEPA, visit the DPD website (http://www.seattle.gov/dpd/Codes/).

Based on the preliminary scope, the project may qualify for a specific exemption under the Environmentally Critical Areas Ordinance. Application and decision on the exemption must be made before submittal of a application. See CAM 327 for more details.

Development within a steep slope or steep slope buffers requires a steep slope area variance. See CAM 330 for more details.

# **Pre-Application Site Visit (PASV) Requirements**

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

**Note:** Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 18 months of the above inspection date. After 18 months, the applicant must apply for another PASV. No extensions will be granted.

# **ECA Mapping Unit and Type**

This project site appears to include the following ECAs and/or buffers:

Steep slope

Known slide

## **Earth Disturbance**

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

In addition, provide detailed cross-sections for: East PL

Please show all existing and proposed retaining walls/rockeries and the exposed height.

# Existing ROW Conditions SW FINDLAY ST

Street conditions:

Concrete paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 6 inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

#### Along the west PL.

Concrete paving

V-shaped cross-section

Downstream inlet prior to crossing sidewalk

Comments: Mid alley CB located on the west edge of the alley. CB located approx west of the NW corner of the ex bldg.

# **Potential Impacts to Seattle Parks Property**

Project abuts a park or park boulevard.

#### **Tree Protection**

Trees greater than 6 inches in diameter as measured 4.5 ft above ground are present on the site but not shown on the site plan. Show the dripline of 1) **all** trees on the site, 2) adjacent trees that encroach on the site that are greater than 6 inches in diameter as measured 4.5 ft above ground, and 3) **all** trees located in the adjacent ROW. Include common and scientific names for all trees shown. See Director's Rule 16-2008 and CAM 242.

# **Construction Stormwater Control**

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual (DR 16-2009, Volume 2). The CSC Best Management Practices (BMPs) noted below can be found in the Construction Stormwater Control Technical Requirements Manual, available online and from DPD's Public Resource Center.

# Show the following on the CSC/Post Construction Soil Amendment Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at: http://web1.seattle.gov/DPD/InspectionRequest

# **Inspectors Notes**

See check box notes, no new site requirements.

# Standard Submittal Requirements for Projects in an ECA

Submit a geotechnical report with the permit intake submittal package. Geotechnical report must be signed and stamped by a geotechnical engineer licensed in the State of Washington per SMC 22.804, SMC 25.09, and Directors Rule (DR) 33-2006

Provide a topographic survey with 2-foot contours on and within 25-feet of the property, stamped by a licensed land surveyor (see SMC 25.09.330A)

Delineate the clearing limits on the site plan

Provide a vegetation restoration plan per SMC 25.09.320, CAM 331 and CAM 331A. **Prior to any vegetation removal in the critical area, review, approval, and a preconstruction meeting is required** 

Delineate the steep slope critical area on a site plan based on the survey (per SMC 25.09.020 A3b(5)). Provide area calculations for the steep slope delineation.

Show the steep slope buffer. Generally, the buffer is 15-feet from the top and/or toe of the slope

Construction activity area appears to be within the steep slope critical area and/or its associated buffer. A steep slope variance may be required (see SMC 25.09.180E.1)

An ECA pre-submittal conference is strongly recommended. Call the Applicant Services Center (206-684-8850) to schedule an appointment

# **Seattle City Light Requirements**

# Street/Alley Requirements SW FINDLAY ST

Other requirements: The existing parent parcel is considered one site. The electrical service to the new buildings will need to be consolidated from one service strike from SCL's distribution system. Per SCL Requirements for Electric Service Connection, http://www.seattle.gov/light/contractors/resc/, Chapter 5, page 28: "Single Service Rule", Seattle City Light will provide only one service to a site or building. Additional

services will be supplied only at SCL's option and will be agreed to in writing. Please contact your Electrical Service Representative well in advance of construction for clarification and electrical service advice.

Relocating an SCL utility box (handhole, vault, manhole, transformer and/or switch pad, ductbank and/or conduits) may be required at project's expense.

Relocate existing electric service wire, equipment, and/or meter at project's expense. This maybe needed at the project's expense.

# Along the west PL.

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960 and OSHA 1910.333(c)(3)(i). Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This SCL work is done at the project's expense. There is an over head high voltage line on the westside of the Alley.

#### **Easements**

SCL power easement may be required. Property survey may be required at project's expense.

SCL blanket power easement over the entire parent parcel may be required. Property survey may be required at project's expense. If this is a unit lot subdivision, a blanket easement is needed.

# **Notes to Applicant**

For new service, an Application for Electrical Service must be submitted to Seattle City Light. Please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. The Electrical Service Representative should also be contacted to coordinate electrical details for demolition and temporary power during construction. Your Electrical Service Representative is: Thomas Gravell, 206-386-1672, thomas.gavell@seattle.gov. Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

# **SDOT Requirements**

Based on the information provided at this time, it appears that no street improvements are **required**. All work in the right-of-way requires a permit. Therefore, if you are planning discretionary improvements you should contact SDOT as soon as possible. Be advised that it is the applicant's responsibility to seek guidance from SDOT Street Use should the scope of the project change, or should the applicant become aware of proposed construction in the ROW. Failure to contact SDOT at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

# **SPU Requirements**

# **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

# **Water Availability**

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20121088 Water Availability Certificate status: Approved with No Changes

Prepared by: David Mannery

# **Existing Water System Information**

Proximity of nearest fire hydrant is: 500 feet S of property. Meets standards.

Water Main:

Size: 16 inches Material: Cast Iron Class: 150

- Standard

- Abutting

Water Main is available to serve in: SW Findlay Street Distance of main to N margin of street is 20 feet.

Public ROW width is 60 feet.

Water Service(s):

Size: 4" Material: Ductile Iron

# **Other Requirements**

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark of if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, <a href="Michale.Crooks@seattle.gov">Michale.Crooks@seattle.gov</a>, or visit the Licensing and Tax Administration Division website.